

# STATE TELECOMMUNICATIONS MANAGEMENT MANUAL

State of California  
Department of Technology Services

Statewide Telecommunications  
and Network Division

Category:

**Facilities  
Management**

Chapter Title:

**Intrabuilding  
Network Cable  
Regulations**

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## INTRODUCTION

Prior to 1993, the local exchange carrier (LEC) was responsible for all intrabuilding telephone cable. As a result, agency requests for new cable or repairs to existing cable were placed with the LEC.

Currently, the California Public Utilities Commission (CPUC) makes building owners legally and financially responsible for all intrabuilding telephone cable beyond a designated demarcation point. This cable is called the intrabuilding network cable (INC) and owner responsibility begins at the minimum point of entry (MPOE) to the building. In most cases, the MPOE is located in the basement or on the first floor where the LEC cable first enters a building. The LEC network cable ownership and responsibility ends where the MPOE begins. Other building owner responsibilities, as indicated by the CPUC, include the design, administration, engineering, installation and maintenance of the INC.

Building owners may elect to perform these new INC tasks and responsibilities independently or they may hire a vendor or contractor. They may also retain the LEC to provide INC cabling and wiring services and equipment at tariffed rates and charges. Regardless, building owners must adhere to all applicable safety, transmission, installation and intrabuilding network cable standards. For additional technical information or publications about INC, contact the serving area LEC.

### INTRABUILDING NETWORK CABLE IN LEASED SPACE

If an agency is negotiating or renegotiating a lease, the Statewide Telecommunications and Network Division (STND) recommends an audit of the existing INC facilities prior to finalizing the lease agreement. Consultants, vendors and LECs provide this service for a fee. When negotiating a lease, agencies should forecast their growth, specify their telecommunications requirements and outline agreements for adequate INC facilities. In addition, agencies should confirm that new and remodeled buildings reflect the required modifications as a result of the current CPUC regulations. Unless specified in the lease, tenants in commercial buildings are responsible for the station equipment and wiring beginning from the floor terminal to within their suite.

**INTRABUILDING NETWORK CABLE TARIFF FOR CENTREX USERS**

The current Pacific Bell and STND contract supports Centrex line installations to the RJ11C jack at Pacific Bell's \$60 contracted installation rate ***but only for existing INC facilities***. If more riser cable needs to be implemented to install new service, Pacific Bell cannot automatically provide this service. Since the landlord is the legal owner of the telephone cable, he must arrange for the service provider. As a result of these new INC regulations, state agencies may need to spend additional time and effort to coordinate telephone installations and repairs.